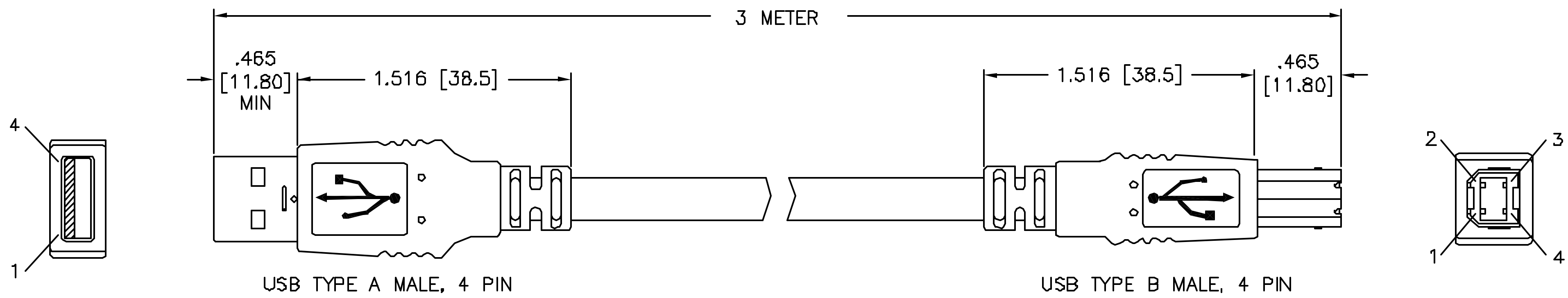
DOC. NO. SPC-F005 • Effective: 12/21/98 • DCP No: 680

REVISIONS

DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
809	A	RELEASED	DJC	8/20/99	JC	2/29/00	JWM	3/1/00



SPECIFICATIONS:

MATERIAL:
- CONNECTOR:
  - HOUSING: THERMOPLASTIC, GLASS FIBER FILL, UL94V-0
  - CONTACT: PHOSPHOR BRONZE, GOLD PLATING ON CONTACT INTERFACE
  - SHELL: STEEL, TIN-LEAD PLATING OVER COPPER UNDERPLATING
- CABLE: USB STANDARD FULL SPEED TYPE, UL94V-0
- OVERMOLD: PVC, UL94V-0

ELECTRICAL:
- VOLTAGE: 30 V AC
- CURRENT: 1A MAXIMUM PER CONTACT

MECHANICAL:
- RANDOM VIBRATION: NO DISCONTINUITY OF 1µS OR LONGER DURATION
- PHYSICAL SHOCK: NO DISCONTINUITY OF 1µS OR LONGER DURATION
- INSERTION FORCE: 4KG MAX
- WITHDRAWAL FORCE: 1~4KG

ENVIRONMENTAL:
- THERMAL SHOCK: 10 CYCLE -55° AND +85°C

COLOR:
- OFF WHITE

WIRE DIAGRAM

TYPE A	COLOR	TYPE B
1	RED	1
2	WHITE	2
3	GREEN	3
4	BLACK	4
SHELL	BRAID	SHELL

DISCLAIMER
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

SPC TECHNOLOGY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:
DANIEL CAREY	8/20/99
CHECKED BY:	DATE:
JOHN COLE	2/29/00
APPROVED BY:	DATE:
JEFF MCVICKER	3/1/00

DRAWING TITLE:
USB TYPE A TO USB TYPE B CABLE ASSEMBLY

SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	SPC4800	50N153.DWG	A

SCALE: NTS | U.O.M.: INCHES [mm] | SHEET: 1 OF 1

SPC-F005.DWG